# UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 6,821,513 B1

Page 1 of 1

DATED

: November 23, 2004 INVENTOR(S): William H. Fleming

> It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## Column 1,

Lines 6-7, "PCT/US00/17427 Jun. 22, 2000" should read -- PCT/US00/17427 filed Jun. 22, 2000 --.

## Column 6,

Line 38, "strong" should read -- stromal --.

### Column 9,

Line 24, "animal" should read -- mammal --.

## Column 10,

Line 19, "vial tubes," should read -- vials, tubes, --.

Line 45, "distal aorta" should read -- dorsal aorta --.

Line 61, "Modem" should read -- Modern --.

#### Column 14,

Line 5, "Reconstruction" should read -- Reconstitution --.

Line 32, "focus" should read -- locus --.

## Column 21,

Line 22, "cell for to - 180.degree.C." should read -- cell freezer to - 180.degree.C. --.

Signed and Sealed this

Fourteenth Day of June, 2005

JON W. DUDAS Director of the United States Patent and Trademark Office